

# DEPARTMENT OF PARKS AND RECREATION

Gary B. Cabato, Director  
Albert Tufono, Deputy Director

## POWERS, DUTIES, AND FUNCTIONS

The Department of Parks and Recreation manages, maintains, and operates all parks and recreation facilities of the City; develops and implements programs for cultural and recreational activities; and beautifies the public streets of the City. Its mission is to enhance the leisure lifestyle and quality of life for the people of Oahu through active and passive recreational opportunities.

## BOARD OF PARKS AND RECREATION

There is an advisory Board of Parks and Recreation that consists of nine members who are appointed by the Mayor and confirmed by the City Council. The board advises the Mayor, the City Council, and the Director on matters relating to recreation and cultural activities and associated facilities. The current members are Cecilia Blackfield, Wilbert Ching, Robert K. Cundiff, Randall N. Harakal, Gary A. Pacarro, Richard Towill, Donald M. Takaki, and Robert L. Vieira; the ninth member has not been selected as of date this report was submitted.

## EXECUTIVE SERVICES DIVISION

This division provides administrative, management, and personnel support services to the Department, encompassing overall park operations and systems relating to: (1) budget and purchasing operations, (2) planning, (3) park use permits, (4) storeroom and property inventory control, (5) management analyses, (6) personnel transactions, (7) labor relations, (8) collective bargaining issues, (9) training, (10) safety programming, (11) driver evaluations, and (12) payroll preparation.

### Duties and Functions

Develops, monitors, and reviews the Department's operating budget, purchasing, and related management activities, including expenditure plans, and revenue projections; prepares recommendations relating to park capital improvement projects (CIP); and oversees safety programs and driver evaluations.

Processes the department's requests for operating expenses, supplies and equipment; reviews projects, programs and services in terms of operating requirements; and prepares recommendations to resolve capital and operating budgetary issues.

Administers the Department's vehicle preventive maintenance program; processes environmental impact statements; and prepares federal annual grant applications for park land acquisition and improvements.

Develops personnel policies and procedures, and reviews and advises on personnel actions; advises divisions on labor relations and collective bargaining matters; administers employee training and safety programs, to include civil defense activities; and provides payroll preparation function.

Implements new software program and procedures changes in financial, permitting, and personnel management programs for the Department.

Conducts management reviews on departmental policies and procedures, fee assessments, rules, ROH changes, and Charter changes. Conduct work study reviews on performance standards and benchmarks.

## Parks Planning

The Department of Parks and Recreation continues to participate in the National Park Service's Land and Water Conservation Fund (LWCF) grant program and was successful in securing preliminary approval of an application for a \$519,000 LWCF grant to support the City's \$3,000,000 outdoor baseball field lighting improvement project at Ala Wai Community Park.

## Management Analysis

Processed various requests for access to a government record; updated various departmental policies and procedures. Provided support services to City Council legislative activities relating to parks and recreation responsibilities; participated in the development, review and updating of various emergency management operational plans for the department and its applications for FEMA grant projects; reviewed, edited and processed various departmental administrative rules and regulations. Initiated special contracts, and changes to Revised Ordinances and City Charter.

## Parks Permits Section

Coordinates, monitors, and reviews issuance of public park use permits; collects applicable fees and charges; develops, amends, repeals, and reviews park rules and regulations; and addresses park enforcement issues in cooperation with the other city and state regulatory agencies.

A total of 15,649 permits were issued in the fiscal year 2011, an increase of 129 permits from the previous year. There were 5,542 permits issued for parks use, such as picnics, festivals, craft fairs, commercial uses, shore water events, athletic events, and indoor facility uses, and 10,107 permits were issued for camping at the City and County of Honolulu camp sites on Oahu.

### Property Management

Coordinates, monitors, and reviews the department's property inventory control practices; maintains records in accordance with the city's policies and procedures; places emphasis on staff responsibility and accountability for equipment items; and continues to implement an efficient system for delivery of park supplies and materials.

The property inventory unit processed more than \$169,852 of equipment acquisitions and \$47,490 of equipment disposals. The storeroom operations procured, stocked, and issued more than \$483,472 worth of supplies to the various line divisions.

### Budget Management

The purchasing unit issued and processed 366 small purchases (SP), 503 delivery orders (DO), and 133 purchase requisitions (RQS), and 13 Master Agreement Requisitions (MA).

### OPERATING EXPENDITURES FOR FISCAL YEAR 2010-2011

Classification	Amount	Expenditure	Balance
Salaries & Wages	\$35,799,504.00	\$33,065,511.84	\$2,733,992.16
Current Expenses	\$22,083,692.00	\$21,429,578.80	\$ 654,113.20
Equipment	\$ 339,000.00	\$ 42,624.58	\$ 296,375.42
Total	\$58,222,196.00	\$54,737,715.22	\$3,484,480.78

### SPECIAL PROGRAMS FUNDED BY FEDERAL AND STATE OPERATING FUNDS FOR FISCAL YEAR 2010-2011

Programs	Fund Source	Grant Ward
Summer Food Service	Federal	\$300,000
Office of Youth Services	Federal	\$ 67,600
Take Me Fishing	State	\$ 4,000
Mayor's Lei Day Program	State	\$ 15,000
Total		\$386,600

### GENERAL TRUST FUND FOR FISCAL YEAR 2010-2011

Account	Appropriation
Other Donation	\$ 441,297
Clearance Account	\$ 41,503
Permit Deposit	\$ 327,430
Fall Session Paani	\$ 115,666
Lester McCoy Pavillion	\$1,316,810
Summer Session	\$ 98,584
Spring Session Paani	\$ 126,119
Summer Fun Clearance	\$ 645,412
Kaimuki Reservoir	\$ 1
Research Projects	\$ 409
City Beautify	\$ 17,279
Surf Sites	\$ 306,274
Botanical Gardens	\$ 133,083
Executive Center Park	\$ 100,000
Ehukai/Pupukea	\$ 182,792
Total	\$3,852,659

## REVENUE AND OTHER COLLECTIONS FOR FISCAL YEAR 2010-2011

Federal State Grants	Revenue
Summer Food Services	\$ 110,401
Office of Youth Services	\$ 25,375
Take Me Fishing	\$ 4,000
Mayor's Lei Day Program	\$ 15,000

Charges for Services and Fees	
Service Fees – Dishonored Checks	\$ 645
Hanauma Bay Admission	\$3,300,709
Hanauma Bay Parking	\$ 146,841
Community Gardens	\$ 36,653
Duplicating Copy of Any Record	\$ 209
Custodial Services	\$ 20,317
Others	\$ 77,446

Culture Recreation	
Kitchen	\$ 7,100
Scuba/Snorkeling	\$ 21,805
Commercial Windsurfing	\$ 2,925
Commercial Filming	\$ 34,487
Summer Fun Program	\$ 119,823
Fall and Spring Programs	\$ 737
Parks District V Fees	\$ 249,215
Foster Botanical Garden	\$ 98,927
Attendant Services	\$ 358,533
Other Donations	\$ 188,138

<b>Total</b>	<b>\$4,819,286</b>
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## Personnel Services

The Personnel Services Section is responsible for developing personnel policies and procedures, reviewing, processing, and advising on personnel actions, advising divisions on labor relations and collective bargaining matters, maintaining employee files and records, and payroll preparation activities.

The Department's authorized position count as of June 30, 2011:

Regular Employees .....	919.00
Temporary Employees.....	11.25
Personal Services Contract Employees.....	223.51
<b>Total</b> .....	<b>1,153.76</b>
Summer College Student Employment Program.....	298
Summer Program Hires.....	388
<b>Total Summer Hires</b> .....	<b>686</b>

## Personnel Transactions 2009-2011 (Regular and Temporary Employees)

Types of Personnel Transactions	FY09	FY10	FY11
New Hires	37	14	34
Separations	38	54	61
Promotion/Reallocation Requests	28	13	38

## Training Section

New technological programs were implemented creating the new "Cherps" financial and "Advantage" human resource systems. The Department continues to develop in-house training programs for staff to include conducting and improving performance reviews, better understanding of labor relation issues and procedural requirements, and building improved supervisory and management skills. Department incorporated mandatory trainings such as Blood Borne Pathogens, Drug and

Alcohol Abuse Training, New Employee Orientation to DPR, Sexual Harassment, Workplace Violence, and Hazardous Communication. The annual Summer Fun Training was expanded to include many of these mandatory trainings. Annual training and review in Best Management Practices continues to be conducted, focusing on environmental issues for all maintenance supervisors and management personnel.

## TRAINING DATA

Training Category	No. of Courses		No. of Employees		Training Hours	
	FY10	FY11	FY10	FY11	FY10	FY11
Management/Supervisory	228	516	2950	4866	3260	5063
Technical/Specialized	73	56	652	549	2610	1178
Safety	185	244	3120	2713	4313	2794

## SAFETY SECTION

The function of the Safety Section is to ensure compliance with the Occupational Safety and Health Association (OSHA), Hawaii Occupational Safety and Health Association (HIOSH) standards, conduct safety inspections, provide driver training support, support on safety and health concerns, and act as the Emergency Coordinator and liaison with the State of Hawaii Civil Defense (SCD) and Federal Emergency Management Agency (FEMA).

Sixteen scheduled, unscheduled, and requested safety inspections were conducted on Park Maintenance and Recreation Service (PMRS) facilities at Districts I, II, III, IV and V and Maintenance Support Services facilities. The Department retains one safety officer to administer the safety inspections for all parks within the City. This section faced some challenges this year, which resulted in a lower number of safety inspections.

Safety inspections may result in unfavorable reactions from community members; therefore, districts occasionally conduct meetings and collaborate with key government officials and residents to address and implement safety concerns.

Parks administration is seeking new and innovative playground equipment that will offer our children the opportunity to challenge themselves and add to their growth. The Department's certified playground safety inspector participates with the pre-construction, final inspection, and scheduled or unscheduled inspections of play equipment.

Respirator training was offered to our Urban Forestry Division and Parks Maintenance Recreation Support Division (PMRS). The PMRS participated while Urban Forestry received their training from an external vendor. Maintenance Support Service (MSS) then conducted and brought current respirator training and fit testing to their section.

City departments coordinated with the City Safety Officer to offer training programs to benefit not only DPR but all city departments. Three non job specific training programs are now being offered to all city personnel.

Safety/Accident and injury statistics	FY 11
HIOSH violations	0
Safety inspections	16
Lost-time employee injuries/illnesses	56
No lost-time employee injuries/illnesses	26
Park users/participant injuries	52

## CIVIL DEFENSE

The Emergency Operation Coordinator (EOC) represents the Department in various capacities. Its main function is to act as the liaison for the Department of Emergency Management (DEM) in the event of an emergency, and to coordinate public assistance with shelter operations and debris clearance.

The coordinator attends and plays an active role on the Local Emergency Planning Committee, Honolulu Urban Area Working Group, Tsunami Evacuation Mapping Group, Tsunami Evacuation Zone Working Group, Disability and Pet Evacuation, and Multi Hazard Mitigation Planning Committee.

Tropical storms and hurricanes were tracked and the information disseminated to the divisions. High surf, high winds, and flash flood warnings was also disseminated to the affected locations.

December 2010 offered heavy and continuous rains that produced a number of damages to park facilities. The coordinator performed duties as the liaison between parks staff, risk management, city insurance company, and SCD; provided support to determine pre-existing damages resulting from the storm; and compiled information needed for accurate filing to the appropriate agencies. The storm did not generate a presidential declaration; thus damage claim communications were handled by city risk management and insurance company.

Japan suffered a major earthquake in March 2011 which generated a tsunami warning for the State of Hawaii. The warning warranted activation of all city EOC and the Department was called upon to offer tsunami refuge areas as a safe zone for the community, and the repositioning of parks equipment.

We have sustained ongoing dialogue with DEM and the American Red Cross, to coordinate refresher shelter training to our staff. Training is on temporary hold for the moment due to a tremendous amount of storms the nation has been dealing with and the Asian Pacific Economic Corporation (APEC) convention held in the City and County of Honolulu.

FEMA will provide training to city personnel with responsibilities for assessing damages of city, public, and private infrastructures. This training was last offered in 2006.

Continuity of Operations Plan has been finalized and is now in operation.

## **PARK MAINTENANCE AND RECREATION SERVICES DIVISION**

The Park Maintenance and Recreation Services Division (PMRS) is responsible for the development and implementation of community recreation and leisure programs, and for maintaining recreational facilities, parks, beach rights-of-way, promenades, and future park areas throughout the island of Oahu. Two hundred ninety-three parks encompassing more than 6,000 acres fall under the jurisdiction of PMRS. The Division is composed of five districts and two support services. East Honolulu, West Honolulu, Leeward Oahu, Windward Oahu, and Central Oahu, comprise the districts and Recreation Support Services and Maintenance Support Services complete the division.

Two hundred eighty-seven outdoor comfort stations under PMRS are cleaned seven days a week. This includes 1,152 toilets, 332 urinals, and 1,071 sinks.

The division's community recreation programs provided a wide range of activities for tiny tots, children, teens, adults, senior citizens, and persons with disabilities at 80 recreation sites. This division serviced 57,000 registered participants during the three major program periods of summer (June-August), fall (September-December), and spring (January-May). Activities included special community events and classes in aquatics, arts and crafts, creative expression and drama, ethnic culture, games and sports, music and dance, outdoor recreation, and physical fitness.

	<b>FALL 2010</b>	<b>SPRING 2011</b>	<b>SUMMER 2011</b>	<b>TOTAL</b>
Tiny Tots	834	502	306	1642
Children	5460	5519	10480	21459
Teens	1221	828	3246	5295
Adults	4076	3472	2646	10194
Seniors	5798	5939	3226	14963
<b>TOTAL</b>	<b>17389</b>	<b>16260</b>	<b>19904</b>	<b>53553</b>

Throughout the year, the various parks in the Department were used to host major activities. Kapiolani Regional Park hosted the Okinawan, Korean, Scottish, Filipino, Vietnamese, Hispanic, and Thai cultural events. It is also the home to the Slack Key, Ukulele, Na Hula, Aloha, May Day, and the Kamehameha Day Festivals. Who can forget the Honolulu Marathon, with its 35,000 runners and volunteers, which starts at Ala Moana Regional Park and ends at Kapiolani Regional Park. These parks are the beginning and the end of many 5K and 10K walks and runs. Ala Moana Regional Park was used for various cultural events, such as the Dragon Boat Race, Greek Festival, Gay Pride Festival, Portuguese Festival, and the Aloha Week Festival. Both regional parks hosted various shore water events, charity walks, parades, marathons, and triathlons. Both parks are well used every weekend and especially on three-day weekends during the year, host many family picnics and large group activities.

PMRS continued its quest to better manage our parks by continuing the implementation and enforcement of night closure, with the strong support from the community and the Honolulu Police Department. These efforts continue to bring positive feedback from the residents.

## **EAST HONOLULU DISTRICT I**

East Honolulu District I is responsible for maintaining recreational facilities, parks, bike paths, medial strips, beach rights-of-way, traffic islands, promenades, swimming pools, athletic fields, skating facilities, a dog park, and undeveloped wild growth areas from McCully Avenue to Sandy Beach Park. East Honolulu District 1 is comprised of 126 areas totaling 602.82 acres of land.

Hanauma Bay Nature Preserve Administrative Positions:

- 34 Full-time positions with 7 vacancies
- 9 Part-time positions with 6 vacancies
- 14 Attendant Service Positions

The District's community recreation programs provided a wide range of activities for tiny tots, children, teens, adults, senior citizens, and persons with disabilities at 18 recreational sites. District serviced 12,344 registered participants during the three major program periods: summer, fall and spring. Activities included special community events and classes in aquatics, arts and crafts, sports and games, music, dance, drama, outdoor recreation, ocean recreation, physical fitness, and ethnic culture. The Summer Fun Program was offered at eleven sites with 2,278 children enrolled. The Summer Plus Program, providing extended childcare, was offered at nine areas this summer: Aina Haina Community Park, Kahala Community Park, Kaimuki Community Park, Kamilo Iki Community Park, Kanewai Community Park, Koko Head District Park, Manoa Valley District Park, Paki Community Park, and Wilson Community Park.

## Registered Participants in Programs

	Fall 2010	Spring 2011	Summer 2011	Total
Tiny Tots .....	160 .....	133 .....	55 .....	348
Children .....	1,454 .....	1,602 .....	2,278 .....	5,334
Teens .....	207 .....	132 .....	797 .....	1,136
Adults .....	1,313 .....	1,384 .....	606 .....	3,303
Seniors .....	894 .....	725 .....	609 .....	2,228
<b>Totals .....</b>	<b>4,028 .....</b>	<b>3,971 .....</b>	<b>4,345 .....</b>	<b>12,344</b>

Special district activities included holiday events that included Easter egg hunts, Halloween costume contests, Christmas programs, and other family activities. The District hosted teen activities and excursions, which included several community service projects completed by teen groups. Activities in aquatics, ocean recreation, arts and crafts, music and dance, ethnic culture, cooking, outdoor recreation, physical fitness, and sports were held at 15 facilities.

The park maintenance program for the majority of East Honolulu District occurs Monday through Friday, 6:30 a.m. to 3:00 p.m. and Saturday & Sunday, 6:30 to 10:30 a.m. At Kapiolani Regional Park and Kuhio Beach Park, the maintenance program operates Sunday to Saturday, from 6:00 a.m. to 11:00 p.m. At Hanauma Bay Nature Preserve maintenance operations are from 5 a.m. to closing Wednesday through Monday, and from 6:00 a.m. to 2:30 p.m. on Tuesdays.

## Hanauma Bay Nature Preserve

This attractive nature preserve is open Wednesday through Monday 6:00 a.m. to 7:00 p.m. in the summer season, and starting the first Sunday of each October, the bay is open from 6:00 a.m. to 6:00 p.m. during the winter season. Its Visitor Center remains open on Thursdays until 8:30 p.m. for educational presentations. The nature preserve is closed every Tuesday for maintenance.

Hanauma Bay Nature Preserve continues to be among the top visitor park attractions in Hawaii. and continues to gain worldwide recognition as a model for marine preservation. The entry process includes required viewing of an orientation video that provides educational information and safety tips designed to protect both the visitor and the fragile coral reef environment. Revenue generated by the preserve makes Hanauma Bay a rare government facility that is completely self-sufficient. The Thursday evening Lecture Series attract 30 to 70 residents and visitors to Hanauma Bay. This year, Hanauma Bay celebrates 44 years as Hawaii's first Marine Life Conservation District.

## Hanauma Bay Nature Preserve's Visitor Center and Beach attendance for 2010-2011

Month	Non-Resident Visitors	Resident Visitors	Total Visitors
July	68,650	8,678	83,190
August	70,330	6,987	81,410
September	47,269	5,359	56,537
October	45,835	5,385	55,071
November	43,231	4,118	50,510
December	45,067	3,271	51,167
January	45,044	4,720	53,085
February	43,990	4,439	51,693
March	48,879	5,148	57,691
April	51,660	4,872	60,087
May	42,653	5,009	50,973
June	53,358	5,857	63,278
<b>Total</b>	<b>605,966</b>	<b>63,843</b>	<b>714,692</b>

*\*Total Visitor count includes promotional Active Duty Military Service Members and dependents not reflected in Non-Resident or Resident Visitor totals.*

*\*\*Another estimated 500,000 visitors annually sightsee from our scenic lookout without entering our visitor center or going down to the beach.*

## WEST HONOLULU DISTRICT II

District II is responsible for the development and implementation of community recreation and leisure programs; inspecting and maintaining various facilities, including beach parks, district parks, community parks, neighborhood parks, mini parks, and promenades; and is partially responsible for maintaining malls, parking lots, and a traffic circle in the geographical boundary, which extends from Punahou Street/Ala Moana Regional Park westward to Aiea District Park. District II comprises 68 areas totaling 545.03 acres of land.

## Accomplishments

1. Throughout the year, Ala Moana Regional Park was used for various cultural events run by community organizations, such as the Floating Lantern Ceremony, Dragon Boat Race, Greek Festival, Gay Pride Festival, and the Aloha Week Festival Parade. It also hosted various canoe and surf events, charity walks, parades, marathons and triathlons. In December, the Honolulu Marathon used the park as the starting point, with approximately 35,000 runners using the park in the early morning hours to prepare for the race. The Fourth of July three-day weekend drew over 40,000 visitors to the fireworks display that was sponsored by the Ala Moana Shopping Center business association. Every three-day weekend during the year impacted the number of family picnics and other large group activities using this park. Ala Moana Regional Park attracts about two million visitors each year. The district worked in partnership with the Honolulu Police Department-District 1 (HPD-D-1) as needed during large events and three-day weekends.
2. The District worked in partnership with the HPD-D1 at Ala Moana Regional Park to continue to educate the public to abide by the night closure hours from 10 p.m. to 4 a.m. HPD-D1 also provided enforcement support for the ban on tents and shopping carts from parks. DPR and HPD-D1 also did this in various parks where the districts overlap in response to complaints by the public about people in the park after hours (standard park closure hours for most parks is 10 p.m. to 5 a.m.).
3. Keehi Lagoon Beach Park was used for canoe regattas, major cultural events (i.e. Samoan Heritage Festival, Special Events (the Honolulu Community Action Program's 5th Annual Ka Pono No Ka Keiki Festival) and various sports activities that the facilities support (i.e. tennis, cricket, rugby, football, baseball, and softball). The largest events drew approximately 10,000 people each. The District worked closely with the Honolulu Police Department-District V to assist groups with planning the largest events for safety.
4. Two maintenance sections maintained the parks and malls in the downtown area, doing daily cleaning as well as mowing, trimming, and preventive maintenance. Both sections worked with HPD on special cleanup operations. During this fiscal year, the frequency of these cleanup operations was increased to improve the overall conditions of these parks and malls, including Wilcox Park, Fort Street Mall, Kamalii Mini Park, Aala International Park, Dr. Sun Yat-Sen Memorial Park and Sun Yat-Sen Mall, College Walk Mall, and the Pauahi Recreation Center Building. Both the recreation and maintenance supervisors in charge of the various parks and malls worked with the Fort Street Mall Business Improvement District Association and other merchant organizations to support their special events.
5. The partnership with Unity House, Inc., a nonprofit organization, continued at Pauahi Recreation Center. The joint operation of the facility has provided services to the community, particularly for senior citizens.
6. The District accepted referrals of participants from the Community Service Sentencing Program (CSSP) to work at Ala Moana Regional Park, Keehi Lagoon Beach Park, Kalihi Valley District Park, Makiki District Park, and Beretania Community Park under the supervision of maintenance staff, and occasionally under the supervision of recreation staff.
7. Construction projects were ongoing throughout the district to renovate and/or upgrade facilities to benefit people in the surrounding communities (e.g. building renovations at Kalakaua District Park, and canoe halau construction at Ala Moana Regional Park).
8. Child care facilities operated at four parks in the district: Dole Community Park, Lanakila District Park, Kauluwela Community Park and Halawa District Park. District recreation and maintenance personnel worked cooperatively with child care providers to support these programs in conjunction with regular recreational programs.
9. The District's community recreation programs provided a wide range of activities for tiny tots, children, teens, adults, senior citizens, and persons with disabilities, at 20 recreational sites. District II serviced 11,450 registered participants during the three major program periods: summer, fall and spring. Activities included special community events and classes in aquatics, arts and crafts, sports and games, music, dance, drama, outdoor recreation, ocean recreation, physical fitness, and ethnic culture. The Summer Fun Program was offered at 16 sites with 2,216 children enrolled. There were 492 children enrolled in other summer programs. The Summer Plus Program was offered at six facilities (Booth District Park, Halawa District Park, Moanalua Community Park, Kalakaua District Park, Beretania Community Park, and Ala Puumalu Community Park). The programs offered both morning and afternoon care. Five areas offered the Summer Food Service Program, which served breakfast to children who might not otherwise be able to eat healthy, balanced lunches due to their economic situations.

## Registered Participants on Programs

	SUMMER 2010	FALL 2010	SPRING 2011	TOTAL
Tiny Tots.....	66	64	62	192
Children.....	2,216	897	639	3,752
Teens.....	621	639	307	1,567
Adults.....	749	1,138	890	2,777
Seniors.....	694	1,246	1,222	3,162
<b>TOTAL.....</b>	<b>4,346</b>	<b>3,984</b>	<b>3,120</b>	<b>11,450</b>

Special District activities included holiday events such as Easter Egg Hunts, family activities, Halloween Costume Contests, and Christmas Programs. There were area, complex and district teen excursions held throughout the year. Classes in aquatics, arts and crafts, music and dance, ethnic culture, cooking, outdoor recreation, physical fitness, and sports were held at 20 facilities.

10. The park maintenance program continued to service all of the parks facilities Monday – Friday, 6:30 a.m. to 3 p.m. and Saturday/Sunday, 6:30 a.m. to 10:30 a.m. At Ala Moana Regional Park, the park maintenance program operated seven days a week, from 6 a.m. to 2:30 p.m. Maintenance operations supported both organized recreation activities and non-organized passive use of all parks in the district.
11. Ala Moana Regional Park was the site of an important part of the long-term project to improve the City's aging sewer system. Park staff continued to work closely with the Department of Design and Construction engineers, project consultants, contractors, and the public to minimize inconvenience to the park users.
12. Ala Moana Regional Park was one of the primary sites where the Department of Parks and Recreation and the Department of Environmental Services continued the partnership to plan, design, and implement improvements to the flow pattern of storm water runoff to ensure future compliance with the National Pollutant Discharge Elimination System (NPDES) and associated best management practices, while making good use of available resources.

## LEEWARD OAHU – DISTRICT III

### Recreation Major Accomplishments 2010-2011

The 2010 Summer Fun Programs were offered at 19 sites with 2,898 children enrolled. Summer Plus Programs were held in conjunction with Summer Fun at six parks this summer (Asing Community Park, Crestview Community Park, Makakilo Community Park, Mililani District Park, Pearl City District Park, and Waiau District Park). Five of the areas offered both morning and afternoon care. Nine areas qualified to receive the Summer Food Service Program, a federally funded free meal program (Ewa Beach Community Park, Maili Community Park, Makaha Community Park, Nanakuli Beach Park, Piilaa Community Park, Wahiawa District Park, Waianae District Park, Waipahu District Park, and Whitmore Community Park).

The District's community programs provided a wide range of recreational classes and activities for tiny tots, children, teens, adults, senior citizens, and persons with disabilities at 26 recreation sites. The District serviced 14,931 registered participants during the three major program periods of Summer (June- August), Fall (September- December), and Spring (January- May). Activities included classes in aquatics, arts and crafts, creative expression and drama, ethnic cultures, home arts, music and dance, outdoor recreation, physical fitness, sports and games. Special events planned and organized by district staff included holiday events like Easter Egg Hunts, Swim Meets, Basketball/Volleyball Leagues, and District Archery Tournaments. Participants of all ages enjoyed these events. Special events for teens and TNT (Tomorrows New Teens) pre-teen program were specifically planned for these age groups to provide them with wholesome and fun, social activities. They included a teen dance, bowling, volleyball tournament, Ice Palace, and Wet N Wild Water Park excursions.

	Summer 2010	Fall 2010	Spring 2011	Total
Tiny Tots	130	182	174	486
Children	3466	1807	1,698	6971
Teens	1052	162	271	1485
Adults	310	489	400	1199
Seniors	1150	1,515	2,125	4790
Totals	6108	4155	4668	14931



Waipahu Complex (Ho'aeae Community Park, Project Ho'omana, Waipahu District Park, and Swimming Pool) has strived to provide its community with innovative, fun, and diverse programs throughout the year. Each Recreation Director provides their clientele with the opportunity to participate in recreational activities that add quality to their lives.

Ho'aeae Community Park has provided the Village Park community with Hula, Tahitian and Ukulele classes, Kid's International Culinary and Dessert classes, Adult Quilt Making, and other activities throughout the year. Their Imagineering class has helped to develop the creative minds of many third through sixth graders during the after-school hours, and its TNT Club is a fun venue that instills team work and camaraderie.

Ho'ae'ae Keiki Hula Hoike is held annually after each program period.



Waipahu District Park has been making itself known as a center for a variety of senior citizens interests and activities. In addition to having two active senior citizens social clubs, there are classes to keep seniors active and in shape like Fitness FUNDamentals, and Zumba Gold. There are also social activities like Mahjong, Wii Games, and field trips. Youth participation has also grown with participation in volleyball and basketball clinics and developmental leagues.

Waipahu District Park Swimming Pool is quickly becoming a favorite site for Adult Aquatic Aerobic classes. The number of participants has continued to grow, with classes filling the pool twice a week. Keiki classes provide this community with the opportunity to be safe in the water and to learn how to swim.

Project Ho'omana has continued developing programs through partnerships with Waipahu Intermediate and Waipahu High School. Funding has sustained a 14-year joint venture to provide non-school hour programming for youth between the ages of 12 to 18 years old. A contract extension from the Office of Youth Services allowed these programs to continue through June 2011: VEGA (Violence Education and Gang Awareness), Truancy Prevention, and Positive Youth Development. Ho'omana continued to be very active in the community by having teens participate in community service projects including the Waipahu Cane Haul Run, community clean ups and paint outs, and the Great Aloha Run. University of Hawaii's Gear Up Program allows our staff the opportunity to monitor the progress of participating students through High School. These recreational programs have positively impacted students during an important transitional phase in their academic lives.

Project Ho'omana participants are taught a curriculum that emphasizes goal setting, building self-esteem, improving communication skills; making better choices, dealing with aggression through recognizing, understanding, and controlling anger; developing skills to deal with peer pressure and bullying, and learning the importance of internet safety. This is the VEGA concept that we hope will stay with these students throughout their educational career.

The Ho'omana Truancy Prevention Program continued to work with the Attendance Coordinator at Waipahu Intermediate School to address the issues of Truancy. The Saturday program reinforces the need for making good choices and staying committed to school.

Positive Youth Development programs allow students to participate in specialized classes throughout the year. Whether it is Hip Hop Dancing, Digital Photography, Ceramics, Nutrition, or service oriented projects, teens enrich their lives and learn life skills.

Waipahu Complex looks forward to the coming year with additional funding from the Department of Education's 21<sup>st</sup> Century Community Learning Center Grant that will emphasize the importance of recreation in the learning process. It will also continue to develop innovative programs for participants of all ages.

Waianae Complex (Maili Community Park, Makaha Community Park, Nanakuli Beach Park, Piliāau Community Park, and Waianae District Park) continued to collaborate with Police Athletic League (PAL) to provide much needed sports leagues to residents on the Waianae Coast. During the Fall Flag Football is offered to children ages 7-9 and 10-12. During the Spring Program basketball leagues engage children ages 5-6, 7-8, 9-10, 11-12, 13-14 and 15 years and up. Prior to Summer, volleyball leagues are offered to children and teenagers 9-11, 12-14 and 15-17 years old. Recruiting volunteer coaches has enabled the complex to expand the number of teams in the leagues and stay within their budget.

The Leeward Coast Community Benefits Advisory Committee (CBAC) was responsible for the expansion and changes in the recreation program on the Waianae Coast. Sports leagues were able to expand due to additional equipment provided by CBAC. Archery classes were offered at four of the five manned parks, and there were free cooking classes for children. CBAC funding allowed ocean recreation activities to expand from pole fishing, snorkeling, and boogie boarding, to also providing kayaking and stand-up paddle board classes at Pokai Bay. CBAC funds also retained the services of Positive Coaching Alliance to provide training for DPR and community youth coaches to develop children's character and values by emphasizing positive feedback and making participating in sports a growth experience that can be carried into adulthood.

One of the benefits CBAC provided was free Summer Fun Programs by waiving participants' registration and activity fees. Students paid nothing to be part of a six and a half week summer fun program that was filled with special activities and goodies, including a free lunch program, three excursions throughout the summer, with free transportation and admission. (Non-waivered participants received all of the above for a nominal registration fee of \$25.00).



Participants in the Adult Aquatics Aerobics class enjoy the opportunity to exercise twice a week.



Project Ho'omana teens participate in regularly scheduled community graffiti paint outs.

The second annual "Taste of Summer Fun" Event was held to kick-off registration on May 7, 2011, at Waianae District Park. The event was intended to give parents and their children an idea of what could be expected in a summer fun program. There were inflatable jumpers, carnival games, and make-n-take activities throughout the day. Entertainment was provided by participants of park classes from Waianae Complex. There were contests with prizes for those who participated, and the reward for a completed activity card was shave ice, pop corn, and a hot dog. Everyone enjoyed the event, which will repeat next year.

Ewa Complex includes Asing Community Park, Ewa Beach Community Park, Kamokila Community Park, Makakilo Community Park, and Makakilo Neighborhood Park Swimming Pool. New construction of Ewa Mahiko District Park Gymnasium has continued throughout the year. The park will offer recreational programs and classes at the new facility starting Spring 2012. In addition, Ewa Beach Community Park's and Puuloa Neighborhood Park's tennis, basketball, and volleyball courts resurfacing projects were completed in April 2011. DPR continued the joint use agreement with the Navy to utilize two field complexes (Pride and Pointer fields) within Kalaheo Naval Base.

For the past year, CBAC funds have greatly enhanced the recreation programs for the Makakilo Community Park community. The variety and number of classes available for the public have continued to increase partly due to the equipment and supplies that we were able to obtain through CBAC funds. Some of the classes that were offered to public at no cost include: Creative Minds #1 & #2, Keiki Cooking #1 & #2, Keiki Hawaiiana, Sewing and Beading, and Photography 101. In October 2010, the playground apparatus and fitness stations were completed and were welcome additions to the park as many residents come to use the facility. On April 23, 2011, from 9:00-11:00 a.m., the annual Easter Bash at Makakilo Community Park was held. Parks staff were able to meet the demand for goodie bags, prizes for the hunt, and arts/crafts supplies of our annual event with the help of CBAC funds. There were more than 200 people who attended the event. There was an egg hunt, egg decorating contest, games and crafts. The community also benefited from CBAC funds this past summer which subsidized Summer Fun activity fees (\$75 value), as well as many teen event admission fees and bus transportation (i.e. Polynesian Cultural Center, movies, Ice Palace).

Makakilo Neighborhood Park & Swimming Pool programs have benefited by CBAC funds, which purchased equipment and supplies. New instructional DVDs in water exercise and teaching swimming enhanced activities including swim lessons, swim team, and water exercise programs. The lifeguard chair for the lifeguard stand and replacement wheels for the Handicap chair lift were replaced for the safety and enjoyment of the public. First aid equipment is used by training department staff and pool and park users.

Kamokila Community Park hosted an event entitled "Holiday Extraganza" for the fall 2010 program which was held the Friday before Thanksgiving and included games for the children. During the Fall 2011 program, there were two events held at the park. One was a "Movie Night" and the second was "Game Night". For the movie night, the children watched Karate Kid, and were given hot dogs and chips as refreshments to enjoy during the movie. For the game night, the children participated in a variety of games. Both events were successful. CBAC funds were used to purchase refreshments for the movie night and to purchase games that the children played on "Game Night".

CBAC funds have greatly enhanced the recreation programs for the community. The children of Honokai Hale neighborhood participated in field trips paid for by CBAC funds. The children played miniature golf in Kaneohe and were treated to an outing at Rascals, where they were played all kinds of video games. The children thoroughly enjoyed both field trips.

Mililani Complex augmented their Senior Citizen's program by providing special activities in their complex, beginning with their complex Country Fair. The club members were excited to share their old items and take home new treasures. On October 18, 2010, three senior citizens clubs, with the addition of Whitmore Seniors, participated in a Bowling – Fun – Fest. Each bowler picked, at random, their "handicap" and paired with another senior from another club. The seniors got to socialize with their partners while they bowled. Prizes were given for various categories which included the pair with the lowest score with handicap. Everyone went home with a prize and a smile on their face! In December 2010, they held their complex Senior Christmas Luncheon at the Willows Restaurant. Everyone ate to their hearts content, and fun and fellowship was had by all. In March 2011, the "Red, White & Blue Festival" was held at Mililani District Park. The senior clubs competed in various categories that included team cheer and song, Michael Jackson, and Walk Like an Egyptian. The event was thoroughly enjoyed by all who attended.

Pearl City Complex (Manana Community Park, Manana Neighborhood Park Swimming Pool, Pacific Palisades Community Park, Pearl City District Park and Swimming Pool, Waiau District Park) continued to offer programs and activities for children, teens, adults, and senior citizens this past year. The complex has two senior citizens clubs. They meet at Manana Community Park and Waiau District Park. Both clubs have seen an increase in new members and enjoy participating in various DPR and city-wide activities. The Annual Easter Egg Hunt at Waiau District Park was held in April 2011, and more than 300 people were in attendance. Participants ranged in age from infants to 6 years old. Construction at Pearl City District Park began on its multipurpose building and pool bathhouse to meet ADA requirements. Manana Neighborhood Park courts were re-constructed and a ramp connecting the courts to the field was installed. Construction at Pacheco Neighborhood Park to relocate the baseball backstop and bleacher area continues. Park improvements also benefited the softball field.

Wahiawa Complex (Wahiawa District Park/Pool, Whitmore Community Park) held its annual Wahiawa District Park Summer Fun Finale in July of 2010, with a change from its traditional venue to a daytime carnival held for the children and parents of the summer program. The event was a great success due to the hard work of the staff and collaboration with Xtreme Fun Rentals, which provided two bouncers for the activity. The teen program at the park was filled with social gatherings such as barbecues and swimming days, and concluded with a finale for the teen volunteers at Wet and Wild Water Park.



The senior citizens enjoyed a variety of city-sponsored events as well as club activities throughout the year, including the City's Valentine Dance and club luncheons. The senior bowling club now boasts of more than 200 members for their weekly sessions at Schofield Barracks bowling lanes. The Wahiawa Rainbows also participated in the City's Memorial Day lei making project for the cemetery at Schofield Barracks. This year they made more than 1,500 leis.



A Wahiawa Pool swimmer practices her underwater diving skills.

The aquatics program at the Wahiawa District Park was expanded due to the hiring of a new swimming pool manager. The staff has now resumed a comprehensive program for all ages that includes learn to swim, swimming team, lap swimming, and water aerobics for adults and senior citizens.

There were no CIP projects completed for FY 2010/2011. In April 2011 the Waialua Little league and various community groups coordinated their efforts to improve the little league field and repair the dugouts at Whitmore Neighborhood Park.

### **Park Maintenance**

The Parks Maintenance Division of District III is responsible for the development and implementations of community recreation and leisure programs, and for maintaining recreational facilities, parks, medial strips, beach right-of-ways, traffic island, malls west of Kaonohi Street in Aiea, out to Keaau Beach Park on the Leeward Coast, and up to Whitmore Village in Central Oahu. District III has 107 parks and right-of-ways totaling 1,101 acres of parkland.

Major park clean ups this past year were at Waipahu bike path behind Waipahu High School, Waipahu Cultural Gardens, Maili Point, and Keaau Beach Park.

Re-roofing projects were completed at Nahele Neighborhood and Waianae District Park at the Tennis courts waiting area.

Total full-time Grounds Maintenance Positions: 122 positions; 12 are vacant.

## **WINDWARD OAHU – DISTRICT IV**

### **District IV Maintenance Accomplishments 2011**

District IV maintenance staff maintained its parks with reduced assets. Complaints concerning the condition of city park facilities (playgrounds and beach parks) that were attributed to vandalism or safety concerns were resolved lefficiently and in a timely manner. District IV has engaged community volunteers to assist with seasonal park maintenance, and preparing fields for upcoming sports seasons. Volunteers also helped maintain the parks, painting over graffiti and providing manpower to repair and improve the facilities. Staff also works closely and maintains a good relationship with the Honolulu Police Department in addressing complaints on park violations.

### **District IV Recreation Accomplishments FY 2011**

One thousand nine hundred forty-two children participated in the District's Summer Fun Program, which included Waimanalo Beach Park, Waimanalo District Park, Enchanted Lake Community Park, Kailua District Park, Kainalu Community Park, Kapunahala Neighborhood Park, Ahuimanu Community Park, Kaneohe District Park, Hauula Community Park, Laie Elem. School, Kahuku District Park, Sunset Beach Summer Fun, and Waialua District Park. Kualoa Regional Park provided a Summer Fun Day Camp for 3,500 summer fun participants; Haleiwa Alii Beach Park's Surf Center ocean activities excursion program had 3,500 summer fun participants. In addition to Summer Fun, 3,400 children, teens, adults, and senior citizens were registered for other program activities such as craft classes and clubs from June to August.



(Before) Bike path behind Waipahu High School littered with trash.



(After) Waipahu bike path following the clean up.

District IV recreation complexes successfully managed the district's requirements despite budget restrictions for supplies and manpower. The budget was balanced by critically evaluating service and making decisions on where cuts would have the least impact, and yield the greatest savings. All complexes modified operational hours and rearranged regular staff hours to stay within budget allocations for part-time staff. As with the previous year, adjustments included the cancellation of the annual Summer Fun Camping Program at Kualoa Regional Park along with the closing of the Kahaluu Community Park's Summer Fun Program.

## DISTRICT V

### Central Oahu Regional Park, Waipio Peninsula Soccer Complex, Hans L'Orange Baseball Field

The Parks Maintenance and Recreation Services Division's District V is responsible for the coordination of local, national, and international sports tournaments, community recreation, and leisure programs. District V covers Waipio Peninsula Soccer Park (WPSP), Patsy T. Mink Central Oahu Regional Park (PTMCORP), and Hans L'Orange Baseball Field (HLBF).

On July 1, 2010, a facility use fee was implemented to offset approximately 20% to 30% of the maintenance and operational cost of its permitted fields and facilities. The intent of the fees was to also maintain facilities at a higher quality to host national, international, collegiate, and high school events.

### Maintenance

The District Park Maintenance Program provides daily maintenance at two regional parks and one neighborhood/baseball park encompassing 450 acres. This includes 20 soccer fields, one lighted 5,000 seat stadium with locker room, four regulation baseball fields (two lighted), one practice field, four youth baseball fields, four lighted softball fields, seven multi-purpose fields, 20 tennis courts (12 lighted), Veterans Memorial Aquatic Center (VMAC) which includes a 50 meter pool and dive well, archery range, food concession/dining room, eight comfort stations, two trailer restrooms, 8,000 gallon reservoir, 6,000 gallon irrigation tank, three play apparatus areas, and an outdoor basketball court.

### Major Accomplishments

University of California at Berkley trained at the VMAC in January and also conducted a clinic for local youth swimmers. The Local Swim Committee (USA Swimming) held State Championships at the VMAC and the local swim clubs also hosted swim meets throughout the year, which included neighbor islands, national, and international teams. The Oahu Interscholastic Association also held water polo matches at the VMAC.

The Hawaii High School Athletic Association staged the Girls and Boys State Soccer Championships at Waipahu Peninsula Soccer Park (WPSP). WPSP also hosted tournaments organized by the Hawaii Youth Soccer Association (HYSA) and American Youth Soccer Organization (AYSO) throughout the year, which included the HYSA President's Cup, AYSO Kirk Banks Cup, AYSO Rainbow Tournament, HYSA State Championships, Hawaii International Cup (Honolulu Bull Soccer Club), Aloha International Cup (Leahi Soccer Club), and Hawaii Rush Soccer Club's Thanksgiving Tournament. The soccer complex also hosted many clinics for coaches and players, such as the Olympic Development Program (ODP). The University of Hawaii women's soccer team used the stadium field for their home matches, as did the other local colleges.

The tennis facility hosted two national events: USTA 18U Juniors Championship and the International Tennis Federation 18U Championship. The USTA hosted the Futures Tour Event, which featured national and international professionals. The USTA also provided learn-to-play tennis programs and organized tournaments for seniors, age group adult, and youth throughout the year. The Honolulu Tennis League plays matches on the weekends throughout the year. Hawaii Pacific University uses six courts and the tennis facility for their home matches.

The baseball and softball facilities hosted numerous leagues, which included four adult baseball leagues, six youth baseball leagues, ten softball leagues, two adult soccer leagues, adult Frisbee, youth football leagues, and mixed lacrosse league throughout the year. Year-round tournaments include HHSAA Division II Boys baseball tournament at HLBF, HHSAA Division II Girls softball tournament at PTMCORP, Hawaii World Series Baseball, American Legion, Best of the West, American Softball Association (ASA), Softball Regionals, Little League, PONY, Cal Ripken, Babe Ruth Regionals, and Family Stone High School Alumni Softball tournament, which involved 48 teams over five days. Hawaii Pacific University used HLBF as their home field and a Korean professional baseball team trained at the park in January, February, and March.

## RECREATION SUPPORT SERVICES

The function of the Recreation Support Services Branch (RSS) is to provide program support and in-service training for the district recreation staff in specialized areas such as Culture and Arts, Children and Youth, Special Services – People's Open Market, Therapeutic Recreation, Sports and Aquatics, and Senior Citizens. The staff in these areas is also in charge of coordinating various special events throughout the year, in addition to regularly scheduled tournaments, contests, and clinics. This section is made up of 19 full time staff, most of whom are recreation specialists, and 36 part time staff who provide clerical to manpower support in varying capacities.

### 1. ADOPT-A-PARK

The Adopt-A-Park Program enlists public and private organizations and individuals to volunteer their services to partially maintain park facilities. Nine new adoptions were added this year for a total of 255 active park adoptions.

The Volunteers in the Park Program assists and coordinates cleanups and beautification





projects during the year for all five districts. Major projects include “Make A Difference Day,” “Get The Drift and Bag It,” “Fourth of July,” “Mormon Helping Hands,” and “Keep Hawai‘i Beautiful.” These community-wide projects have generated over 13,700 volunteers who contributed over 37,500 hours of community service projects in litter and beach cleanups during fiscal year 2010-2011.

## 2. CHILDREN AND YOUTH UNIT

The Children and Youth (CY) Unit of the Department of Parks and Recreation (DPR) continues to seek out funding, networking opportunities, research new programming, and provide support and training for DPR staff. The following include some of the highlights for this fiscal year:

### Special Events

The CY Unit and staff committee coordinated DPR’s participation in the **2010 Children and Youth Day** in October. The event was held on the grounds of the State Capitol and kicked off Children and Youth Month. This year’s theme was “Haehu” – To Grow Well. DPR did a paper and straw lei activity to promote



healthy relationship building with family and others. Over

550 children came to our booth. DPR participated with many community agencies and organizations, providing over 150 activities to the approximately 38,000 people in attendance.

In October, the CY Unit and staff committee coordinated a city-wide **Cosmic Bowling event** at Hickam Bowling Center. This event successfully drew 119 bowlers. This was the third time the event was held and has grown in popularity and participation.

In April 2011, the CY Unit and staff committee coordinated a city-wide **Spring Ocean Fest** event at Haleiwa Surf Center. There were 145 youth participants and staff who spent the day enjoying water activities such as surfing, sailing, and boogie boarding, as well as fun and fellowship.



### Training

The CY Unit coordinated the 2011 **Summer Attraction Workshop** in September. This workshop is held in preparation of the coming summer. Important information for the summer planning process is shared at this meeting. Vendors are also invited to participate in this workshop. Vendors from various excursion destinations share information about their venue and answer questions from directors. Some area directors schedule their excursions for summer at this workshop. Twenty-two vendors attended the workshop.

This year the CY Unit continued to develop and provide training for recreation directors. In collaboration with other governmental agencies and organizations, the CY Unit provided trainers in the fields of Bullying Prevention, Teen Dating Violence Prevention, and Child Abuse Prevention for the annual **Summer Aide Training** held in June. These trainers brought a wealth of expertise to share with the staff.

CY Unit serves as a representative to the **State’s Keiki Caucus**. This group is made up of government, private, and public organizations involved with serving youth in the communities. Priority issues are introduced, discussed and then decided upon with the input of all representatives. Acts for legislation begin in this group.

The CY Unit continues to be a part of an ad hoc committee on Bullying. Future trainings will be scheduled on this important topic.



## 3. CULTURE AND ARTS SECTION

The goal of the Culture and Arts section is to enrich the City and County of Honolulu and its diverse cultural heritage by developing, implementing, and coordinating various arts, crafts, creative drama, music and dance, training, programs, and projects.

The Culture and Arts Section provided the following staff trainings during this fiscal year:

**October 21, 2010 – Wreath making** – staff learned how to create a wreath using materials found at the park as well as materials brought from home. Twenty-two recreation directors signed attended this workshop.

The class was taught by three DPR retirees and one current complex supervisor.



**November 5, 2010 – ‘Ohe Kāpala (bamboo stamps for printing kapa)** – Seventeen recreation directors participated in this workshop held at Asing Community Park. None of the participants took this class before. All staff completed at least one ‘ohe kāpala, and learned how to make a simple dye of ‘ōlena, ‘alaea, pa‘akai, and wai. Staff was also gifted with ‘ōlena to plant. One creative RD made his second stamp, carving his name in Japanese lettering.

**January 27, 2011 – Participation Storytelling** - Two RDs participated in this workshop, where staff learned how to play with a story to make it interactive (and longer, and more fun!). These are good methods to keep children engaged and involved, by directing them to “do” things throughout. There was also a special guest storyteller, Eric Wolf from Ohio, at the workshop.

**February 17, 2011 – Creative Card making** –a total of 21 staff attended this workshop. The instructor, Sonya Oshiro challenged the participants to create innovative, imaginative cards using materials commonly found in parks. Some participants purchased advanced supplies and material, but most used their imaginations and created innovative designs and styles.

**March 9, 2011 – Big Puppets: Theater Show & Tell** – Thirty participants (staff and seniors) converged on the Hawai‘i Theater to see “Wishes & Wings,” a fantasy journey for children, with puppets by DPR’s creative drama specialist, Jeff Gere. After the show, Jeff introduced and demonstrated the puppets from the side of the stage. Outside, Jeff had a van packed with more puppets, which he pulled out into the parking lot for a quick overview, sharing and questions. Good dramatic morning outing!

**March 24, 2011 – Cardboard Arts & Crafts** – There was a total of 17 participants. The class was given information on cardboard and different methods of creating artwork with it. All the cardboard was collected through boxes from work and personal purchases, so it didn’t cost anything for the main supplies. The other materials used were pencils, rulers, box knives, white glue, and glue guns. The main purpose of the workshop was to teach something using reusable, easy to obtain, and cheap (free) items. The only expense the recreation staff encountered was the purchase of glue and glue guns.

Recreation staff were taught how to create artwork by stacking, forming, and framing the cardboard. The staff were given two assignments: one was to work in a team using the stacking method and the other was to work individually using any style they wished. They needed to complete their assignments in a specified amount of time, and they could not copy any of the examples shown at the workshop or in the handouts. They were also constrained by time and limited material which helped their creativity and critical thinking techniques. The results for the group projects were creative and well put together. The individual projects had a wide range of different things helping to give each other different ideas.

**April 1, 2011 – Story Games & Create a Tale** – Three DPR staff spent the morning crafting and sharing stories with each other. These skills can be replicated with the children in Summer Fun Programs.

**Various – Senior Academy of Art Tours** – Five tours were given this fiscal year. This tour of the Academy looks at the exhibited art and facilitates discussions on how it expresses a ‘stage of life’ or emotional moment; participants discuss their personal “moments” that we discover in the art.

#### EVENTS:

The **70<sup>th</sup> Annual Nā Hula Festival** was held on August 8, 2010. The city-wide furloughs posed a few challenges in planning the event. The normally two-day event was condensed to one day this year.

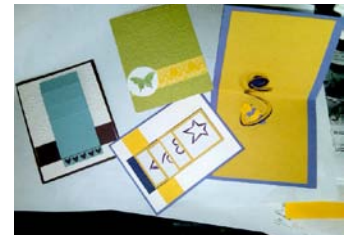
A little over 300 dancers and musicians performed. Five hālau participated, including Puanani Alama Hula Studio; Leilani Alama Hula Studio; Hālau Hula O Pua ‘A‘ala Hone

Everyone enjoyed the performances and the hālau was grateful for the opportunity to perform and look forward to the 71<sup>st</sup> year in 2011.

The **22<sup>nd</sup> Annual Talk Story Festival**, Hawai‘i’s oldest and largest storytelling celebration, took place on October 15 and 16, 2010, at McCoy Pavilion, at Ala Moana Regional Park. This celebration is free to the public.

Hawai‘i’s best storytellers, joined by two tellers from California and two from Arctic Canada, performed each night. There were ten performers each night. Gifted sign language interpreters added to the storytelling. Video of each telling is projected on the side of the stage for added viewing opportunities.

The story telling performances were captured on three television morning shows, radio, and newspaper, which included an article in TGIF.





Both nights drew large crowds: Friday night, approximately 600 people came to be spooked and frightened. Saturday, approximately 350 came to "Take a Stand." "Spookies" and "Take a Stand," were the themes for each night.

Forty-five people attended a storytelling workshop, the following Sunday.

The **84<sup>th</sup> Annual Lei Day Celebration** festivities began on March 5, 2011, with the selection of the 83<sup>rd</sup> lei queen and court. Six kūpuna (55+ years of age) were judged on their lei-making skills, hula, poise, and personality, and 'Ōlelo Pelekane, and 'Ōlelo Hawai'i. 'Ōlelo Hawai'i was reintroduced as part of the judging criteria in order to emphasize the importance of perpetuating one of the two official languages of the State of Hawai'i, as well as to convey the message with feeling and proper pronunciation.

This year's contestants were Linda Mae Ululani Chock, Sandrina Lei Ilima Cabato De La Cruz, Wande Keanui Doane, Lorene Leimomi Erwin Hopkins, Haunani Judd Kauahi, and Carolyn "Skip" Kaonohilani Tomiyama. Ilima De La Cruz was selected as lei queen. Haunani Kauahi was the first runner up.

The theme for the 84<sup>th</sup> Annual Lei Day Celebration was He Lei No Ka'ahumanu – a lei for Queen Ka'ahumanu. We were once again blessed to receive a grant in the amount of \$15,000 from the Hawai'i Tourism Authority, in partnership with Hawaiian Electric Corporation providing \$10,000, and Times Supermarket providing \$5,000. The combined funds were used to increase interest and services towards a traditional event and further the perpetuation of the Hawaiian culture.

The Honolulu Academy of Arts celebrated the art of Hawaiian lei making with a two-day festival March 26-27, 2011 at the Academy Art Center at Linekona. The Celebration covered traditional and contemporary lei-making methods. In Talk Story sessions, lei makers shared their personal history, covering techniques and passions for creating and giving lei.

Demonstrators discussed basic methods of lei construction: *kui* (stringing), *haku* (braiding with more than one material), *wili* (winding) and *kīpu'u* (knotting). Noted lei makers who provided demonstrations in the Academy Art Center's Main Gallery were Roy Benham; Bill Char; Charlene, Brian and Reynold Choy; Suzan Harada; Paulette Kahalepuna; Renee Koyama; Velma Omura; and Happy and Kats Tamanaha.

The 2010 queen and court participated on March 26<sup>th</sup>. On March 27<sup>th</sup>, the 2011 queen and court made their first public appearance since the March 5<sup>th</sup> selection, by participating in the lei making demonstrations. In addition to providing demonstrations, the Queen and Court sang and danced hula. Brian Choy said, "They made Sunday's event like an old-time backyard party. All of us enjoyed the live music and impromptu hula. They must have played music and danced for almost two hours!"

The **84<sup>th</sup> Annual Mayor's Lei Day Celebration** was held on May 1, 2011, at the Queen Kapi'olani Regional Park and Bandstand. We received excellent media coverage from Cox Radio, Oceanic Cable, Hawai'i News Now and KITV4 News. Queen Sandrina Lei Ilima De La Cruz was a guest on KCCN FM100's morning show on April 13 at the Pagoda, LaSalle Restaurant, to publicize the 84<sup>th</sup> Annual Lei Day Celebration.

On April 27, 2011, the lei queen and court, along with DPR's Culture and Arts coordinator (Kaiulani Kauahi) were interviewed on four of Cox Radio's stations. On April 29, 2011, Hawai'i News Now featured Lei Day with Kapena, Lei Queen Ilima and Kaiulani Kauahi. On Saturday, April 30, 2011, Lei Queen Ilima and her ladies were on KITV4.

We continue to meet visitors who schedule their vacations around the City's Lei Day Celebration. This year we coordinated with a visitor from Japan who makes lei from wood shavings. We organized a display of her work at this year's Ho'olaule'a.



The audience enjoyed the variety of entertainment. The mix of entertainers included the Royal Hawaiian Band, Kapena, Nā Wahine 'O Ka Hula Mai Ka Pu'uwai, Hālau Hula 'O Hōkūlani, Melveen Leed, Rebel Souljahz, and Nesian N.I.N.E. The Hawaiian Steel Guitar Association entertained visitors at the lei exhibit area from 10:00 a.m.-3:00 p.m.

Lei Queen Sandrina Lei Ilima Cabato De Le Cruz and Princesses Haunani Judd Kauahi (First Princess), Linda Mae Ululani Chock, Wande Keanui Doane, Lorene Leimomi Erwin Hopkins, and Carolyn Olivia "Skip" Kaonohilani Tomiyama, were invested by the Honorable Mayor Peter B. Carlisle and assisted by Hawaiian Electric Company's Ms. Darcy Endo-Omoto, Vice President, Government and Community Affairs; Ms. Ka'iulani de Silva, Director of Education & Consumer Affairs; and Mr. Bob Stout, President, and Mr. Bill Spendlove, Director of Advertising, for Times Supermarket. The pomp and circumstance of the investiture were aided by chanters Kapi'olani Nozawa and Jason Kuahiwi Lorenzo. Lei Queen Ilima received numerous ho'okupu (tributes) from family and friends. The princesses performed "Ka'ahumanu," choreographed by kumu hula Haunani Judd Kauahi (2008 and 2011 First Princess) of Ka Pā Hula Hawai'i. Lei Queen Ilima danced "Waika." The formality of the ceremony was balanced with the musical grouping of Charlene Kalai Campbell (1998 Lei Queen), Mamo Wassman (2004 Lei Princess), Aunty Pudgie Young, Kalani Maio, and Kenny Batungbacal who provided music for the investiture ceremony.

In the morning, the 2010 Lei Queen, Jamie Kaohulani Detwiler, along with her princesses Lauri Ann Kauī Quihano and Marie Keaokulakamalukukui Paresa opened the Outrigger Hotel's Lei Day Celebration. That afternoon, the 2011 lei queen and court visited the Outrigger Hotel for an afternoon celebration.

A good crowd was maintained throughout the day, with more than 10,000 people in attendance.

DPR annually provides free lei-making workshops for the community. This year, DPR provided 20 free lei-making workshops for over 300 people.

The impressive lei contest exhibit attracted many interested observers evidenced by the long line waiting to view the floral creations throughout the day. There was a total of 157 lei entered in this year's contest. We were below last year's lei count by 58. This, as well as the slightly lower overall attendance, is probably due to the Merrie Monarch which was held during the same weekend in Hilo, Hawai'i.



Back for a third year, was "Tūtū's Hale," an area set aside for mo'opuna (young and old) to visit Tūtū (grandparent) to hear stories, learn a song, a hula, how to make a lei, play Hawaiian games (kōnane and kukui hū), and weave with lauhalā. This year we added moa pahe'e (spear sliding) and 'ulu maika (Hawaiian bowling) to the activities.

On Monday, May 2, 2011, all the floral contest lei were on display for a final time at Mauna 'Ala. Led by Kumu Hula Dean Kapuni-akealaluhi Harvest, the queen and court proceeded to the Kalākaua Crypt first. The public was invited to share the lei around the different crypts on the site. The court and some staff took several lei that were reserved for Lunalilo down to Kawaiāha'o Church, for a quiet, solemn ceremony to honor him.

The lei queen and court participated in the 95<sup>th</sup> Annual King Kamehameha Celebration Floral Parade, on Saturday, June 11, 2011. Royal Order of Kamehameha I, Hawai'i Chapter I, provided three vehicles and drivers for the lei queen and her court.

### City Lights

**November 27, 2010 – Windward City Lights** – This was the fifth annual Windward City Lights held at the corners of Kamehameha Highway and Waikalua Road. Each year we provide display pieces that were donated to the City from Victoria Ward Center. Volunteers from Windward City Lights and the Fire Station in Kāne'ohe transport and set up the displays.







**December 4, 2010 – Honolulu City Lights –** With the City's budget reduced and workers going on furloughs, the decision was made to keep costs down and not create anything new this year. In 2009 upon return to the warehouse, there was damage to the snow globe and we received the replacement materials from the 2009-2010 budget to repair it. The major focus this year was to repair the snow globe and to continue the transition from house paint to car paint on the remaining sculptures. The snow globe was repaired by parks staff while painters from the Wastewater Department painted the train and some smaller toys. We also consolidated the elves with gift boxes and sleigh into one piece, making installation much easier. Honolulu City Lights displays are housed in a new rented warehouse in Pearl City.







**December 11, 2010 – Kapolei City Lights** – This was the 10<sup>th</sup> anniversary of Kapolei City Lights. To support this event, more displays were loaned from the collection of Honolulu City Lights. Kapolei used the train display, the large postcard, and four large Hawaiian instruments (pahu, 'ulī'ulī, 'ukulele, and ipu).

### Graphic Requests

Graphic Services completed an average of one request each week, or 52 per year. Some of the requests were straight forward, while others required numerous revisions.

Some of the design requests were to support the District's **Recreation Programs** with flyers, programs, banners, etc. Several templates were created for each recreation directors' Fall, Spring, and Summer programs. This gave them flexibility in selecting what suits their playgrounds. In conjunction to the flyers, MidWeek ads were created to advertise the classes that were available throughout the year. There were seasonal flyers, such as Easter Egg Hunts and Halloween Costume Contests that were distributed between the Fall, Spring, and Summer Programs.

The Department of Parks and Recreation is tasked with several **Special Events**:

- Senior Valentine Dance - Posters and programs were developed for this annual event
- Lei Queen Selection/Lei Day Celebration – Lei Display Committee requested all new signage for the lei exhibit
- Lei Queen Selection/Lei Day Celebration – Programs and flyers
- Lei Day Celebration – Midweek ad
- Memorial Day Poster Contest website design
- Car signage for the parades
- Mayor's Craft and Country Fair posters and flyers
- Children and Youth 1<sup>st</sup> Annual Spring Ocean Fest posters and flyers
- Administrative Events, PMRS retirement party, retirement farewell cards, Employee of the Quarter posters, and data cards

Employee Recognition Luncheon, certificates for Employee of the Quarter and Year, and Employee of the Quarter posters, and creating new signage for the director's office and update rules and regulation signs at facilities. Graphic Arts also submitted designs for staff uniforms



#### 4. PEOPLE'S OPEN MARKET

The People's Open Market (POM) program was established in November 1973. The overall objectives of the program are:

- To provide the public with the opportunity to purchase low-cost fresh agricultural and aquaculture products, and other food items.
- To support the economic viability of diversified agriculture and aquaculture in our state by providing market sites where the State's farmers and fisherman or their representatives are encouraged to sell their surplus and/ or off-grade products.
- To provide focal points for residents to socialize. Vendors must be registered in the Electronic Benefit Transfer (EBT) program and are required to accept food stamps. The Department of Parks and Recreation provides the staff and sites. The staff monitors the program in accordance with a set of rules and regulations adopted at public hearings.

##### AVERAGE WEEKLY CUSTOMER COUNT

	# of Sites/Week	Avg. # of Customers/Week
Sunday	3	2,138
Monday	4	670
Tuesday	4	3,734
Wednesday	3	2,247
Thursday	3	2,115
Friday	3	1,393
Saturday	5	5,340
TOTAL	25	17,637

##### HIGHLIGHTS IN THE YEAR

A total of 917,124 people were attracted to the 25 market sites during fiscal year 2010 – 2011, an increase from last year's count of 840,528. The POM attendance numbers indicate that the program is alive and well and is fulfilling its primary purpose of aiding and promoting diversified agriculture, providing low cost produce to O'ahu's citizens and tourists, and providing a focal point where people of a community can gather and talk story.

- The Kalihi Kai site had the highest average number of patrons (3,210 each week) and the Mother Waldron site the lowest (50 each week).
- There has been a consistent decline in EBT transactions each fiscal year.

#### 5. SENIOR CITIZENS PROGRAM

The Senior Citizen Section of the Department of Parks and Recreation has maintained a year-round schedule of activities and special events for over 5,000 senior citizens (55 years and older) in the City and County of Honolulu. The Department's district recreation staff advises 38 senior clubs (island wide) and assists the Senior Citizen Section with citywide events like the annual Mayor's Craft and Country Fair, the Seniors Valentine Dance at the Neal S. Blaisdell Center's (NBC) exhibition hall, and various community events around the island. In addition, staff and participant training are held year-round to enhance the quality of our Senior Citizen's program.

The following information is a summary of senior citizen activities and training:

July 31, 2010 - **Aging in Place Conference** - was held at the Ala Moana Hotel. The conference featured information and seminars dealing with issues that pertain to the senior population. We were given the opportunity to publicize our senior recreational programs to the conference attendees. An estimated crowd of 2,000 attended the conference.

September 24-26, 2010 - The **Good Life Expo** was held at the NBC Exhibition Hall on September 24-26, 2010. DPR seniors participated by doing arts and craft demonstrations, acting as docents, and providing entertainment. An estimated crowd of 8,000 attended this three-day event.





On October 22, 2010, 75 members from our Parks and Recreation senior clubs participated in **Bowling Bonanza II**, a non-competitive bowling event at the K-Bay Lanes. Participants had a great time bowling and socializing with each other. A big mahalo to First Hawaiian Bank for providing door prizes for this event, and Hawaii Special Olympics for allowing us to use their bowling ramps.



On December 4, 2010, the **Mayor's Craft and Country Fair** was held at the NBC Hawaii suites. This event hosted senior clubs, senior service organizations, city department exhibits, and vendors from the People's Open Market. About 2,000 were in attendance.



Between January and November, the **Senior Golf Program** plays six times a year (odd months) at various city and county golf courses. Approximately 60 men and women enjoy a day of exercise, socialization, and fun at these outings.



**Line Dance Workshop I & II** were held for Parks & Recreation staff and their senior club members. Workshop I was held at Mililani District Park on December 20, 2010 with 70 participants. Workshop II was held on January 21, 2011 at Halawa District Park with 60 participants. Participants learned dances in preparation for the Senior Valentine's Dance held in February. A big mahalo to Karen Castillo-Ben (Program Director at Mililani District Park), Cheryl Ito (Program Director at Whitmore Community Park) and Mr. Tracy Taylor and his social dance class from Kapolei Middle School for conducting the workshop.



The annual **Senior Valentine's Dance** was held on February 9, 2011, at the NBC. Over 2,500 participants and 50 representatives from various senior organizations danced the day away. The theme of the event was "What the World





Needs Now is Love.” Live music was provided by the Royal Hawaiian Band. The students from the Kapolei Middle and Washington Middle School’s social dance classes and various island celebrities participated in the event. A big mahalo goes out to Bank of Hawai’i for their support.



The annual Primetime Wellness Fair was held on April 7, 2011, at the NBC Exhibition Hall. DPR partnered with First Hawaiian Bank, Kuakini Hospital and HMSA to provide health related activities and information for senior participants. Staff assisted in coordinating activities throughout the day. Over 5,000 were in attendance.



On April 23, 2011, **Senior Recognition Program** was held at the Hawai’i Convention Center. DPR staff assisted with the program and monitored the seniors during and after the program. Over 1,500 were in attendance.

On May 26, 27, 2011, an estimated 400 Senior club members from around the island picked flowers and sewed lei for the **Mayor’s Annual Memorial Day Ceremony** at the National Memorial Cemetery of the Pacific. The seniors made an estimated 5,000 lei for this event.

In addition to the above mentioned events, the Makua Ali’i Senior Center, the Kāne’ohe Senior Center, as well as some of our community and district parks, offered a wide range of activities for our senior population. Classes such as ceramics, painting, table tennis, aerobics, and hula are just some of the activities offered.





## 6. SPORTS AND AQUATICS

The Sports and Aquatics Section is composed of a Sports, Aquatics, and Tennis Unit, with specialists, part time staff, and volunteers who provide staff training in specialty areas and conduct city-wide events and activities throughout the year.

The **Sports** unit encompasses sports, games, and fitness activities, including resource and expertise support in areas such as boxing and the Honolulu Marathon. The Sports Unit conducts and coordinates two annual city wide activities, the annual Elks Hoop Shoot in the fall and the Senior Classic games in the spring.

The **Aquatics** unit serves as resource and expertise support for the 21 swimming pools and ocean recreation activities islandwide. There were over 600 aquatics classes held for children, teens, adults, seniors, and people with disabilities through this venue throughout the year. The variety of classes included all levels of learn-to-swim, Lifeguarding/Junior Lifeguarding, First Aid and CPR/AED training. In addition, the Aquatics Unit heads the Hawaiian Canoe Program Advisory Council and coordinates and conducts two city-wide age group swim meets in April and November.

The **Tennis** unit provides expertise, equipment, and support for over 200 tennis courts on O'ahu. Court and outdoor play surface inspections are conducted quarterly, and tennis workshops are held bi-annually. In an effort to alleviate the crowd and congestion in the heavily concentrated Waikīkī area, most of the tennis tournaments have successfully moved from the Diamond Head Tennis Center and the Ala Moana Tennis Courts to the Patsy T. Mink Central O'ahu Regional Park Tennis Complex.

Each year, the United States Tennis Association – Hawai'i Pacific Section (USTA-HPS) has co-sponsored with the City, the **Summer Fun Mobile Tennis Program**. During the six-week program, USTA-HPS visited 20 park sites and provided wholesome recreation and tennis instruction to over 1,000 youngsters registered in our department's summer fun programs.

**Patsy T. Mink Central O'ahu Regional Park Tennis Complex** – With the greater use of this world class tennis facility, it is estimated that over 100,000 individuals have used this 20-court complex, 12 of which are lighted in the evening. As the only tennis facility in the State with the ability to accommodate large events, many special events, such as local junior and adult league championships, high school, national, international, wheelchair, professional and collegiate attractions are held here.

August 3-5, 2010, The **35th Annual State Softball Tournament** was hosted by the City and County of Honolulu. Forty Nine teams and 823 participants represented four counties. The tournament was held at Maui County War Memorial Stadium-Softball Complex.



November 6, 2010, The **Novice City-Wide Swim Meet** was held at Patsy T. Mink Veterans Memorial Aquatics Center. There were nine teams with a total of 129 participants and 150 spectators.

December 4, 2010, **Elks Hoop Shoot** at Halawa District Park, with 20 boys and 19 girls representing age groups 8-9 years, 10-11 years and 12-13 years competing in the annual Elks Hoop shoot. Winners and their parents were recognized at an awards dinner on March 16, 2011 at the Pearl City Elks Lodge.

December 12, 2010, **39th Annual Honolulu Marathon** was held at Kapi'olani Park/Ala Moana Beach Park. There were over 30,000 participants. DPR assisted in various aspects of this event.

March 17, 2011, The **19th Annual Senior Classic Games** (organized games created for seniors) was held at Mililani District Park with a total of 79 teams, from 20 senior clubs entered in four games. Over 230 participants (not including spectators) were involved. Divisions for the games were Senior Division (55-69 years of age) and Master Division (70+ years). First to third place awards



(medals) were presented to each division. Individual Achievement certificates were presented for outstanding performance.

April 9, 2011, The **Novice City-Wide Swim Meet** was held at Kailua District Park Swimming Pool. There were eleven teams with a total of 130 participants and 150 spectators.

## 7. THERAPEUTIC RECREATION

The Therapeutic Recreation Unit and the Department of Parks and Recreation recognize access to recreation is the right of all people. We support the development of inclusive parks and programs which **Enhance the Quality of Life** in our community.

It is our vision to play a vital role in making parks and recreation an integral part of our community life. We celebrate the differences in individuals as we learn from the past, participate in the present, and prepare for the future. Our dream is to have inclusive parks where people can choose from a well balanced variety of accessible activities with people who are accepting of the diversity of one another. We advocate for people with disabilities to participate and have fun in recreation as we all pursue healthy and active lifestyles.

The mission of the Therapeutic Recreation Unit is to provide support and to empower the staff of the Department of Parks and Recreation to assist persons with disabilities to access park activities. First to third place awards were presented to the 55-69 age division and the Master Division, 70 years and over. Individual achievement certificates were presented to outstanding performance.



## MAINTENANCE SUPPORT SERVICES BRANCH (FY 2011)

The Maintenance Support Services (MSS) is a branch of the Park Maintenance and Recreation Services Division. MSS is responsible for providing major repair and/or replacement services to buildings, ground facilities, and equipment island-wide. It executes maintenance operations to construct, repair, renovate, and service park buildings, grounds, equipment, and other recreational facilities. The MSS workforce has suffered from retirement of several lead welders and masons, and this has decreased the productivity in these areas. The carpentry section lost its supervisor due to retirement also; however the TA supervisor is doing a great job in keeping up with the work orders and the hiring of another carpenter. The plumbing section is doing an outstanding job in meeting the many work requests we have in plumbing and irrigation. MSS provides heavy construction equipment assistance, as well as chemical treatment, such as fertilizing and herbicide of the many ball fields that must be maintained. The utility crews have been on an aggressive schedule to power wash all the comfort stations in the park system and have been doing an excellent job. MSS Work Program section contracts maintenance and repair projects for elevator and handicap chair contracts to ensure American Disability Act (ADA) requirements are met at our facilities. They also do all gymnasium repair, and contracts that deal with bleachers and backboard repair. Playground equipment repair contracts as well as termite control are other areas they service. The MSS staff also evaluates existing programs by compiling, analyzing, researching, and evaluating statistical data. In addition to the above, MSS has a Mechanical Repair section that repairs and maintains more than a thousand grass cutting machines, from riding mowers to individual weed whacking machines for the entire department.

An IDIQ contract on the resurfacing of play courts took effect during this period and several facilities were resurfaced this fiscal year.

The following is a summary of work orders completed by the mechanical repair, trades, heavy equipment, utility, chemical/labor crews, and work program coordinator in Fiscal Year 2011. Please note that production numbers were impacted by 24 furlough days that were taken in the year.

## Completed Requests From Maintenance Support Services Sections

Section	Work Order
Carpentry .....	199
Masonry .....	121
Painting/Signs .....	164
Plumbing/Sprinkler .....	1075
Welding .....	63
Grounds Improvement.....	97
Heavy Equipment .....	113
Work Program .....	100
Mechanical Repair .....	931
Project Requests.....	127

## DIVISION OF URBAN FORESTRY

The division consists of an administrative function and two branches: Horticulture Services and Honolulu Botanical Gardens.

Professional certification is a high priority for the division as it demonstrates our commitment to meeting high standards that are recognized by the industry. Certifying entities and staff certifications include:

- International Society of Arboriculture (ISA)
  - 29 Certified Arborists
  - 3 Municipal Specialists (only four such designations in the state)
  - 24 Certified Tree Workers
  - 3 Certified Risk Assessors
- American Society of Consulting Arborists (ASCA)
  - 1 Registered Consulting Arborist (only three such designations in the state)
- State of Hawaii
  - 1 Licensed Landscape Architect
  - 26 Certified Commercial Applicators of Restricted Pesticides
- Professional Landcare Network (PLANET)
  - 2 Certified Landscape Technicians

## HORTICULTURE SERVICES BRANCH

This branch propagates, plants, prunes, waters, and maintains shade trees, concrete planters, and other ornamental plants cultivated along public roadways and in parks and malls; provides specialized horticultural and arboricultural services for an island-wide beautification program; reviews and inspects subdivision plans, street tree plantings, park dedication, and other construction plans; issues permits on special requests for planting, pruning, relocating, and removing of street trees; clears trees obstructing street lights, utility lines, traffic devices, and rights-of-way from hazardous branches; provides 24-hour response for tree emergencies that block streets and damage property; supervises contractual tree work; grows and maintains plants for beautification projects, public gardens, and for use in municipal buildings, at city functions and city-sponsored events; develops field-grown specimen trees for city projects; conducts an evaluation, selection, and testing program to develop plant materials useful for these purposes; protects and preserves valuable existing trees from displacement or destruction in city and other governmental agency construction projects; and tree-banks large specimen trees displaced by private developments or donated by homeowners as a community preservation measure.

The Branch was responsible for grounds maintenance at the Frank F. Fasi Civic Center and Honolulu Police Department Headquarters grounds and parking lot, and provided support and grounds restoration for major events held at the Civic Center, until transfer of these responsibilities to the Department of Facility Maintenance on July 1, 2011. It also maintains five nurseries and tree farms at Kapiolani, Nuuanu, Waipahu Depot Road, Kualoa, and Waiawa, and has an approximate inventory of 2,900 mature trees.

Twenty-six developments accounted for 1,540 street trees being planted by private developers, including trees that are required by the City for new developments. These street trees have been or will be dedicated to the City and this branch will then assume responsibility for their maintenance.

Community restoration projects during the year included Royal Palm Drive, Pouli Road, Kalakaua Avenue, Kapiolani Regional Park, Waimanalo Bay Beach Park, Thomas Square, Keolu Hills Neighborhood Park, Pearlridge Community Park, Dole Road, Iliahi Neighborhood Park, Wilson Community Park, and Oahu Avenue.

The branch partnered with the Sierra Club on a service project planting and performing general maintenance at the Queen Kapiolani Garden. This was a continuation of previous projects on various phases of the Native Landscaping project.



Other beautification projects included Maunalua Bay Beach Park, Hanauma Bay Nature Preserve, Ala Moana Regional Park, Kaiaka Bay Beach Park, Makiki District Park, and Waiholo Street.

The annual Mayor's Arbor Day celebration was held at Kamehameha Community Park in November. Students from Kalihi Elementary School joined the Mayor in planting two Narra, one Monkeypod, and three White Tecoma trees in the park.

The tree inventory management system involves the active management of the trees in our inventory by supervisors in both the Arboriculture, and Nursery and Landscape Sections. It is a process of continually maintaining the trees and palms through in-house crews and contractors, having them inspected by qualified arborists on a regular basis, and removing them when compromised.

The branch, through its in-house crews and contractors, maintained over 50,000 trees during the year. In-house crews regularly respond to after-hours emergencies, and were especially busy during the wind storm in early October.

### **The Arborist Advisory Committee**

The Honolulu County Arborist Advisory Committee facilitates the nominations, monitoring, and maintenance of Exceptional Trees on Oahu. The committee has been inspecting the condition of the Exceptional Trees. Horticulture Services staff meet on-site with the qualified arborist each time an application for pruning or removal is filed.

### **HONOLULU BOTANICAL GARDENS**

Honolulu Botanical Gardens (HBG) is comprised of five separate garden sites: Foster, Ho'omaluhia, Koko Crater, Lili'uokalani, and Wahiawa Botanical Gardens.

The 10,471 plant accessions representing 4,124 different species and 197 families in the HBG's living collection are documented. It is the existence of such documentation that distinguishes botanical gardens living collections from plants grown in public parks.

As plant biodiversity declines in Hawai'i and in all tropical regions of the world, the living collections of the HBG are an increasingly valuable resource for conservation, botany, and education.

### **BOTANY AND HORTICULTURE**

Notable new plant accessions added to the HBG plant collections include:

- *Dendrosicyos socotrana*, *Adenium obesum* and *Trichodesma scottii* – (from University of California, Chico State) – rare plants native to Socotra
- *Zamia nesophila* (from Montgomery Botanical Garden) – a new species discovered recently in Panama
- *Zamia* spp. (from Montgomery Botanical Garden) – a collection of *Zamia* from the Bahamas
- *Monodora junodii* (from Waimea Valley) – a type of wild nutmeg from Africa
- *Aloe tongaensis* (from Ruth Bancroft Garden) – a rare tree aloe from Mozambique

HBG plant materials that were shared with other organizations for educational and research purposes included:

- *Pandanus* spp. – fruit and leaf samples for DNA research at the University of Hawaii at Manoa (UHM)
- *Theobroma cacao* – plant samples for the Hawai'i Agriculture Research Center, with findings published in "Fingerprinting of Cacao Germplasm in Hawaii"
- *Chamaesyce celastroides* var. *kaenae* – reproduction and pollination study carried out by UHM
- *Phyllanthus comptoni* and *Breynia patens* – cuttings to Atlanta Botanical Garden and Montgomery Botanical Garden
- *Cassia* spp. – seeds collected and flowers cross-pollinated to create potential new hybrids by UHM
- Various ornamentals – reproduction and pollination study were carried out by UHM
- The collection of native Hawaiian wiliwili, *Erythrina sandwicensis*, continued to be studied by researchers from the Department of Agriculture and UHM to learn more about the *Erythrina* gall wasp (EGW) predator.

Plant collections expanded in all gardens with a focus on native Hawaiian plant collections. Over 40 native species were added throughout the HBG with an emphasis on high visibility locations. Highlights include:

- Ho'omaluhia Botanical Garden – New native species were added to the Kahua Lehua campground and the Visitor Center Courtyard.
- Koko Crater Botanical Garden – In addition to native species, five new dry land palm species and six new African/Madagascan species were added. The masses of flowering *Hibiscus diriffans* from Socotra will be especially eye-catching for visitors. Propagation and planting of new native wiliwili continues at this garden to offset previous losses caused by the invasive EGW.
- Wahiawa Botanical Garden – In cooperation with the O'ahu Army Natural Resources Program, two endangered Hawaiian species (*Schiedea obovata* and *Nototrichium humile*) were planted. It is hoped that the garden's unique microclimate will aid in establishing these difficult-to-grow species.
- Lili'uokalani Botanical Garden – 17 new native species were added throughout the upper and lower garden areas as well as the stream banks to retard erosion.

HBG participated in the Landscape Industry Council of Hawai'i (LICH) Native Plant Initiative. The program's goal is to minimize degradation of native plant populations by cultivating plants of known lineage in public places. O'ahu *Pritchardia* species (loulou palms) will be targeted first. Leaf/seed samples of the garden's documented palms were sent to researchers in Florida and New Zealand for DNA analyses via LICH.

Removal of invasive plant species within the gardens continues to challenge staff resources. HBG is working diligently to prevent the further spread of the weedy species by first submitting the names of all incoming plants to the Hawai'i - Pacific Weed Risk Assessment program. This screening system analyzes and scores plants for invasive potential and is a useful tool for promoting responsible plant introductions.

HBG continued collaboration with UHM Plant Pathology Department regarding the Watermelon Mosaic Virus, also known by its synonym, Vanilla Necrosis Virus. Researchers are using the HBG orchid collection to study the virus, which is a very serious problem for the vanilla farms in the South Pacific. The virus was found outside of vanilla culture, on the hono hono orchid (*Dendrobium anosmum*), and there is concern that it may become a serious problem for the orchid industry. It is hoped that through the use of the HBG orchid collection, an antiserum can be developed so that a serological diagnosis can be developed for the identification of this virus.

## **FOSTER BOTANICAL GARDEN**

Foster Botanical Garden is the only one of the five garden sites where an admission fee is charged. For FY11, total revenue was \$115,042.00, a 5.5% decrease from the previous year. This is primarily attributable to the furlough Fridays, during which the garden was closed.

The tropical plant display at the garden continues to draw visitors, and various species were added and rotated to provide focal highlights. These included a collection of Lady Slipper orchids (*Paphiopedilum leeanum*), Amaryllis (*Hippeastrum* hybrids), and the rare A'e'a'e, or variegated banana, which produced variegated fruits.

HBG orchids were exhibited at the Aiea, Honolulu, and Windward Orchid Society shows, to promote the HBG orchid collection. Garden activities offered included:

- Educational tours and classes (34 classes) on plant-related topics, including propagation, herb and orchid/vanilla orchid culture, and plant-related crafts using ti, lauhala, succulents, and other foliage and flowers. A total of 366 people attended the classes.
- Twilight Summer Concerts (10 concerts), free to the public on Thursday evenings in the summer drew 2,014 garden and music lovers. Music was provided by the United States Army, Navy, and Air Force Bands, the Royal Hawaiian Band, Honolulu Symphony's "Manoa Strings," Celtic Pipes & Drums, Stan's Combo, Keith, Frank and Carmen Haugen, Steve Min and Ohana, and a Harp Ensemble.
- Midsummer Night's Gleam: HBG staff, with the help of 300 volunteers, once again held the special evening event in July. Nearly 2,500 luminaries cast a soft glow along the main pathways to create a magical evening. A total of 2,479 people attended and enjoyed entertainment by Chris Yeh Jazz Band, Harp Ensemble, Celtic Pipes & Drums, and the Golden Horde. The free event also featured children's games, crafts, animal sculptures (created out of plants), and educational displays.

## **HO'OMALUHIA BOTANICAL GARDEN**

A total of 145,349 visitors enjoyed the garden and the diverse outdoor activities offered throughout the year at this 400-acre rainforest garden.

Some of the activities enjoyed included:

- Weekend camping (17,509 camper-days)
- Walkers and joggers (12,193)
- Family fishing (15,227 participants)
- Educational garden tours (4,134 students) with a focus on tropical plants and wetlands
- Pre-school programs (again this year, about 500 children attended the monthly sessions which included themes on fruits, butterflies, insects and water birds)
- Through donations of books, multi-media supplies, and wooden musical instruments, the Children's Tropical Forest Library was expanded over the past year.
- Room rentals by 37 groups produced a revenue of \$2,456
- Art exhibits continue to attract visitors, with monthly shows in the two galleries.

## **KOKO CRATER BOTANICAL GARDEN**

Visitors primarily take self-guided tours of this garden, with some docent-led group tours given by staff and volunteers. The *Plumeria* collection, which put on a showy display during the months of April through May, continued to be popular with the visitors.

## **LILI'UOKALANI BOTANICAL GARDEN**

There were eight service projects (230 participants) held at this garden. All involved cleaning the stream that flows through the garden by volunteers from public and private elementary and high school students, the U.S. military, non-profit and for-profit organizations.

## **WAHIAWA BOTANICAL GARDEN**

Garden attendance was 12,041 during the year, with March having the highest visitor count, followed closely by August and October.

Activities at the garden included:

- 40 educational tours (1,387 participants)
- 16 educational workshops (including horticulture, plant-related crafts and cooking classes: 167 participants)
- 14 garden service projects (271 participants from the U.S. military, various church and school groups, and private organization volunteers)
- Seven special events (including Arbor Day, Earth Day, and National Public Gardens Day celebrations: 837 participants)
- 10 rentals of the multi-purpose room (595 participants)
- 31 weddings (950 participants)

## **COMMUNITY RECREATIONAL GARDENING PROGRAM**

Gardening is the most popular form of recreation in the USA. In Honolulu, the HBG contributes educational and horticultural programs that encourage gardening as a recreational activity through its Community Recreational Gardening Program. This program continues to oversee 11 community garden sites: Ala Wai, Diamond Head, Dole, Foster, Hawaii Kai, Kaneohe, Makiki, Manoa, Moiliili, Mutual Lane and Wahiawa.

## **VOLUNTEER PROGRAM**

Volunteers at all five botanical gardens donated 13,221 volunteer hours. The value of these volunteer hours is calculated to be \$275,653.